



STATE INTEROPERABILITY EXECUTIVE COMMITTEE

Update on Statewide Public Safety Communications Inventories and Plans

State Interoperability Executive Committee

Chairman Lowell Porter - Chief, Washington State Patrol
Vice Chairman James Broman - Chief, Lacey Fire Department

September 22, 2004



STATE INTEROPERABILITY EXECUTIVE COMMITTEE

Overview

- SIEC Background
- Major Accomplishments
- Interim Plan Recommendations
- Inventory Update
- Ongoing SIEC Activities
- Next Steps
- Challenges Ahead



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SIEC Background

Created by RCW 43.105.330

- Effective July 1, 2003

Major Responsibilities

- Develop policies, manage frequencies, foster cooperation

Membership

- Currently 13 members - 7 state, 6 local

Governance

- SIEC – meets quarterly
- SIEC Advisory Workgroup (SAW) – meets bi-weekly
- Technical/Frequency Management Workgroup – meets bi-weekly
- SIEC Funding Work Group - currently being activated



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Major Accomplishments

- *Inventory of State Government-Operated Public Safety Communications Systems* - December 19, 2003
- *Interim Statewide Public Safety Communications Systems Plan* - March 30, 2004
- *Inventory of Statewide Public Safety Communications Systems Phase 1 Report* - July 30, 2004



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Interim Plan - Policy Recommendations

Recommendation	Action
A. Ensure ISB maintains oversight responsibility	<ul style="list-style-type: none">• ISB updated regularly on progress
B. Provide oversight to ensure new acquisitions comply with interoperability guidelines	<ul style="list-style-type: none">• Created SIEC Risk/Severity Matrix for communications systems• Compliance language added to master contract for radio purchases
C. Identify funding and apply for grants	<ul style="list-style-type: none">• Received \$850K DHS grant for planning• Submitted decision package for 2 FTE's for frequency management
D. Assist in implementation of nationwide, standardized incident command and control structure	<ul style="list-style-type: none">• Identified structure. SIEC positioned to augment roll-out when Federal government plan requirements finalized
E. Assist in creation of educational materials	<ul style="list-style-type: none">• Web site constructed• Electronic distribution list activated



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Interim Plan - Recommended Legislative Action

Recommendation	Action
A. Address impact of state agency cost-recovery requirements	<ul style="list-style-type: none">• Developing strategies to create win-win interagency and intergovernmental partnerships
B. Address DNR trust management mandates	<ul style="list-style-type: none">• Study into impact of this issue is underway
C. Identify sustainable long-term funding source for capital and maintenance	<ul style="list-style-type: none">• Final plan will identify possible funding sources and/or mechanisms
D. Contact congressional delegation to promote interoperable funding	<ul style="list-style-type: none">• Follow release of final technical recommendations• Form SIEC legislative liaison work group



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Inventory Update

State Inventory27,078
Completed Dec. 31, 2003

Phase 1 (local) Inventory
~55% of population represented55,571

82,649
Devices

Contract engagement with Federal Engineering, Inc.

- Create online survey instrument
- Conduct informational forums across the state
- Distribute survey
- Collect and compile data

Completed by
Dec 31, 2004



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SIEC Activities

Frequency Management (as required by RCW)

- Meeting bi-weekly to review requests for new frequencies
- Submitted decision package for 2 FTEs to manage frequency ✓
- Addressing role and impact of emerging technology and unlicensed spectrum

Coordination and Interoperability

- Finalizing draft of MOU for on-scene common command channel for use by state and local government agencies statewide ✓
- Monitoring purchase, placement and intergovernmental use of gateway devices that allow communication between agencies using different frequencies ✓
- Conducted analysis for purchase of quick-response radio caches ✓

✓ = Interim Plan Technical Recommendation



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SIEC Activities

Communication

- SIEC Web Site, SIEC ListServ – currently 400+ subscribers and growing
- Meetings have already been held in all 9 Washington DHS regions to publicize the SIEC and engage local government. More conducted in Fall '04
- Every Primary Public Safety Answering Point (911 Call Centers) in Washington has been contacted and have agreed to participate in survey
- Informal meetings scheduled with Canadian counterparts to explore areas of potential information exchange

Education

- SIEC "Clearinghouse" technology forums held monthly for state and local government to raise awareness of new technologies and screen vendors for standards compliance



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Next Steps

Final statewide public safety communications plan

- Due by December 31, 2004
- Provide high-level summary of public safety communications systems usage and management
- Assess steps already taken
- Set goals for enhancing interoperability
- Provide recommendations for new approaches to governance, funding and policy
- Assess budget implications for enhancing interoperability



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Next Steps

Technical Implementation Plan

- Delivered by May 30, 2005
- Identify best practices
- Determine governance requirements
- Identify and analyze alternative interoperability approaches
- Make detailed technical recommendations for achieving goals of final plan
- Provide detailed equipment cost projections



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Challenges Ahead

- Governance
- Staffing
- Funding
- Cooperation



Questions?